



02-19-03
APPROVED

OP-1647
\$

EXPRESS MAIL NO.: EV 262272503 US

PTO DEPOSIT ACCOUNT CHARGE
ACCOUNT# 04-1700

DATE DEPOSITED: 02/13/2003

☐ DUNLAP, CODDING & ROGERS, PC

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/842,930
	Filing Date	04/25/2001
	First Named Inventor	Paul Weigel et al.
	Group Art Unit	1647
	Examiner Name	L. Spector
	Attorney Docket Number	3554.085
Total Number of Pages in This Submission		

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> SEE REMARKS
<input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	RECEIVED FEB 24 2003 TECH CENTER 1600/2900	
<input checked="" type="checkbox"/> Extension of Time Request		
<input type="checkbox"/> Express Abandonment Request		
<input type="checkbox"/> Information Disclosure Statement		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks 1. Transmittal Form PTO/SB/21 (1 page); 2. Fee Transmittal for FY 2001 PTO/SB/17 (1 page); 3. Fee Determination Record PTO/SB/06 (1 page); 4. Petition For Extension of Time PTO/SB/22 (1 page); 5. Signed Declaration of Paul H. Weigel, Ph.D., Under 37 CFR 1.132 (4 pages); 6. Response to Office Action dated 08/16/2002 (11 pages); 7. Post Card	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Dunlap, Coddington & Rogers, P.C., P.O. Box 16370, Oklahoma City, OK 73113. Kathryn L. Hester, Ph.D., Reg. No. 46,768	CUSTOMER NO. 30589
Signature		
Date	2/13/03	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail or U.S. Express mail no. EV 262272503 US in an envelope addressed to the address below on this date: 02/13/2003			
Typed or printed name	Kathryn L. Hester, Ph.D.		
Signature		Date	2/13/03

Box Fee Amendment
Commissioner For Patents
Washington, D.C. 20231

APPROVED

for

EXPRESS MAIL NO.:

EV 272503 US PTO DEPOSIT ACCOUNT CHARGE

DATE DEPOSITED:

02/13/2003

ACCOUNT #04-1700

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent & Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 465

Complete if Known

Application Number 09/842,930

Filing Date 04/25/2001

First Named Inventor Paul Weigel et al

Examiner Name L. Spector

Art Unit 1647

Attorney Docket No. 3554.085

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FEB 24 2003

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

04-1700

Dunlap, Coddling & Rogers, P.C.
Customer No. 30589

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
4	87** = 0	0	\$0
Independent Claims	4	36** = 0	\$0
Multiple Dependent	0	0	\$0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	465
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,280	2453 640	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 740	2809 370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 740	2810 370	For each additional invention to be examined (37 CFR 1.129(b))	
1801 740	2801 370	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 465

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)

Kathryn L. Hester, Ph.D.

Registration No.
(Attorney/Agent)

46,768

Telephone (405) 478-5344

Signature

Date

02/13/2003

BOX FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Express Mail No.: EV 262272503 US
Date Deposited: 02/13/2003



Approved for use through 10/31/2002. PTO/SB/06 (08-00)
OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEB 24 2003

TECH CENTER 1600/2900

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

3554.085

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	87	minus 20 = * 67
INDEPENDENT CLAIMS (37 CFR 1.16(b))	36	minus 3 = * 33
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) 0		

RATE	FEE
	\$ 355
x \$ 9 =	603
x 40 =	1320
+ 140 =	0
TOTAL	2278

RATE	FEE
	\$ 0
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL	0

APPLICATION
FILING DATE
04/25/2001

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	87	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	36	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

PRELIMINARY
AMENDMENT
FILING DATE
08/22/2001

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	29	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	12	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

RESPONSE TO
OFFICE ACTION
DATED 04/29/2002
ELECTION
FILING DATE
05/28/2002

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	*	4	Minus	** 87	= 0
Independent (37 CFR 1.16(b))	*	4	Minus	*** 36	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

RATE	ADDI- TIONAL FEE
x \$ 9 =	0
x 42 =	0
+ 140 =	0
TOTAL ADDIT. FEE	0

RATE	ADDI- TIONAL FEE
x \$ 18 =	0
x 84 =	0
+ 280 =	0
TOTAL ADDIT. FEE	0

RESPONSE TO
OFFICE ACTION
DATED 08/16/2002
AMENDMENT
FILING DATE
02/13/2003

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BOX FEE AMENDMENT
COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231